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|--|----------------|--------------------------------|--|--------------------------|--|--|--|--|--|--|--|--|
| UTILITY  | Attorney Dock  | ket No.                        | 4002-3430/PC775.01   |                          |  |  |  |  |  |  |  |  |
| PATENT APPLICATION   | First Inventor |                                | Hai H. Tri u<br>SYSTEMS AND TECHNIQUES FOR INTRAVERTEBRAL<br>SPINAL STABILIZATION WITH EXPANDABLE DEVICES  |                          |  |  |  |  |  |  |  |  |
| TRANSMITTAL  | Title          |                                |  |                          |  |  |  |  |  |  |  |  |
| (Only for new nonprovisional applications under 37 CFR § 1.53(b))  | Express Mail   | Label No. EL 984 269 195 US    |  |                          |  |  |  |  |  |  |  |  |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application  | contents       | ADDRESS                        | Mail Stop Patent Application S TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  | . PTO<br>93              |  |  |  |  |  |  |  |  |
| *Fee Transmittal Form (e.g., PTO/SB/17)  (submit an original and a duplicate for fee processing)   |                | 7.                             | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  | 7176<br>7176             |  |  |  |  |  |  |  |  |
| Applicant claims small entity status.     See 37 CFR 1.27.  Specification [Total Pages 30]      (preferred arrangement set forth below)  |                | 8.                             | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies |                          |  |  |  |  |  |  |  |  |
| - Claim(s)   |                | ACCOMPANYING APPLICATION PARTS |  |                          |  |  |  |  |  |  |  |  |
| - Abstract of the Disclosure   |                | 9. 🔲                           | Assignment Papers (cover sheet & document(s))  37 C.F.R. § 3.73(b) Statement (when there is an assignee)   | Power of Attorney        |  |  |  |  |  |  |  |  |
| 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1′ ☐ Informal ☐ Formal   | 1              | 11.                            | English Translation Document (if applicable)   |                          |  |  |  |  |  |  |  |  |
| 5. Oath or Declaration [Total Pages 3  |                | 12. 🛚                          |  | opies of IDS<br>itations |  |  |  |  |  |  |  |  |
| a. Newly executed (original or copy)   |                | 13.                            | Preliminary Amendment  |                          |  |  |  |  |  |  |  |  |
| b. Copy from a prior application (37 C.F.R.  |                | 14. 🛚                          | Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)  |                          |  |  |  |  |  |  |  |  |

| Application Data Sheet. See 37 CFR 1.76  17. U Other:   | et             |  |  |  |  |  |  |  |  |  |
|---|----------------|--|--|--|--|--|--|--|--|--|
| under 37 CFR 1.76:  | et             |  |  |  |  |  |  |  |  |  |
|   |                |  |  |  |  |  |  |  |  |  |
| Prior application information: Examiner: Group / Art Unit:  |                |  |  |  |  |  |  |  |  |  |
| or CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a art of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a ortion has been inadvertently omitted from the submitted application parts. |                |  |  |  |  |  |  |  |  |  |
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| lame (Print/Type) Douglas A. Collier / J // // // Registration No. (Attorney/Agent) 43,556  |                |  |  |  |  |  |  |  |  |  |
| Signature Date November 20, 2003  |                |  |  |  |  |  |  |  |  |  |

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| FEE TRANSMITTAL App   |             |  |                              |                   |  |            | Complete if Kn wn           |                |   |  |   |  |          |                                   |                           |      |
| '马'   |             |  |                              |                   |  | <b>'</b> — |                             |                | Application Number                                  |  |   |  |          | <del></del>                       |                           |      |
|   |             |  |                              |                   |  | iling Date |                             |                |   |  |   |  |          |                                   |                           |      |
| Effective 01/01/2003. Patent fees are subject to annual revision.   |             |  |                              |                   |  | -          | ed Inventor                 | ·              | Hain  | Ḥai H. Trieu   |   |  |          |                                   |                           |      |
| □   Appli   | ' ala       | ' small  |                              | - <u> </u>        | - 27 C                                     |            | ~-                          |                | up Art  |  |   | _                                      |          |                                   | <del>-</del>              |      |
| Total Am  |             | ims small of                                   |                              |                   | ee 37 C<br><b>742.00</b>                   |            | 27                          |                | Iminer Name Driney Docket Number 4002-3430/PC775.01 |  |   |  |          |                                   |                           |      |
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| METHOD OF PAYMENT   |             |  |                              |                   |  |            | FEE CALCULATION (continued) |                |   |  |   |  |          |                                   |                           |      |
| Check   | k L C       | redit card                                     |                              | oney [            | Oth  | er (       | None                        | e              | 3. ADDITIONAL FEES  Large Entity   Small E          |  |   | II Entity                              | ntity    |                                   |                           |      |
| · Order   |             |  |                              |                   |  | Fee        | Fee                         | Fee            | Fee   |  | Fee Des   | cription                               | Fee Paid |                                   |                           |      |
| Depo:   | sit Accc    | ount:  |                              |                   |  |            |                             |                | Code<br>1051  | (\$)<br>130  | Code<br>2051  | (\$)<br>65                             | Surcha   | rge – late filing f               | ee or oath                |      |
| Depos   |             | 23-3030  |                              |                   |  | 7          |                             |                |   |  |   |  |          | •                                 | ional filing fee or cover |      |
| Accou<br>Numb   | unt         | .5-5050  |                              |                   |  | ]          |                             |                | 1052  | 50   | 2052  | 25                                     | sheet.   |                                   | -                         |      |
| Depos   | 1 1         | Aloodard [                                     |                              | Moriar            | 4.,  | 7          |                             |                | 1053  | 130  | 1053  | 130                                    |          | nglish specification              |                           |      |
| Accou<br>Name   | ٠٠٠٠ ا ١    | Voodard, E<br>VicNett & ⊢                      |                              |                   | ty,  |            |                             |                | 1812  | 2,520  | 1812  | 2,520                                  |          | •                                 | ex parte reexamination    |      |
|   |             | ' Ab   |                              | 1-t1              | - 44 44 - 4                                |            |                             |                | 1804  | 920*   | 1804  | 920*                                   |          | sting publication<br>ner's Action | of SIR prior to           |      |
| The Comm  |             | er is author<br>ndicated bel                   |                              | (check<br>☐ Credi |  |            |                             |                | 1805  | 1,840*   | 1805  | 1,840*                                 |          | sting publication<br>ner's Action | of SIR after              |      |
| ☐ Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees   |             |  |                              |                   |  | n,         | 1251                        | 110            | 2251  | 55   | Extensi   | Extension for reply within first month |          |                                   |                           |      |
| ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |             |  |                              |                   |  | 1252       | 420                         | 2252           | 210   | Extensi  | ion for reply with  | in second month                        |          |                                   |                           |      |
| FEE CALCULATION   |             |  |                              |                   |  | 1253       | 950                         | 2253           | 475   | Extensi  | ion for reply with  | in third month                         |          |                                   |                           |      |
| 1. BASIC  | FILING      |  |                              |                   |  |            |                             |                | 1254  | 1,480  | 2254  | 740                                    | Extensi  | ion for reply with                | in fourth month           |      |
|   | Entity      | Small  | Entity                       | y Fee             | e  |            | Fac D                       | -:-            | 1255  | 2,010  | 2255  | 1,005                                  | Extensi  | ion for reply with                | in fifth month            |      |
| Fee<br>Code   | Fee (\$)    | Fee<br>Code                                    | Fee (                        | \$) De:           | scriptio                                   | n          | Fee P                       | alu            | 1401  | 330  | 2401  | 165                                    | Notice   | of Appeal                         |                           |      |
| 1001  | 770         | 2001   | 385                          | Utili             | lity Filing                                | Fee        | 770                         |                | 1402  | 330  | 2402  | 165                                    | Filing a | brief in support                  | of an appeal              |      |
|   | 340         | 2002   | 170                          |                   | sign Filin                                 | -          |                             |                | 1403  | 290  | 2403  | 145                                    |          | st for oral hearing               | -                         |      |
| -   | 530         | 2003   | 265                          |                   | ınt Filing<br>issue Fili                   |            |                             |                | 1451  | 1,510  | 1451  | 1,510                                  |          | •                                 | blic use proceeding       |      |
| 1004  | 770         | 2004   | 385                          | Fee               | e  | •          |                             |                | 1452  | 110  | 2452  | 55                                     | Petition | to revive – una                   | voidable                  |      |
| 1005  | 160         | 2005   | 05 80 Provisional Filing Fee |                   |  |            |                             | 1453           | 1,330   | 2453   | 665   | Petition                               |          |                                   |                           |      |
| SUBTOTAL (1) (\$)770  |             |  |                              |                   |  | 1501       | 1,330                       | 2501           | 665   | Utility is   |   |  |          |                                   |                           |      |
| 2. EXTRA CLAIM FEES   |             |  |                              |                   |  |            | 1502                        | 480            | 2502  | 240  | Design issue fee  |  |          |                                   |                           |      |
|   |             | _  | Extra<br>Claims              |                   | e From                                     | Below      | Fee P                       | ald            | 1503  | 640  | 2503  | 320                                    | Plant is | sue fee                           |                           |      |
| Total Claims  | 67          | -20** =  | 47                           | X                 | 18   | •          | = 846                       |                | 1460  | 130  | 1460  | 130                                    | Petition | s to the Commis                   | ssioner                   |      |
| Independent<br>Claims   | 4           | -3** =   | 1                            | x                 | 86   | -          | = 86                        |                | 1807  | 50   | 1807  | 50                                     | Petition | s related to prov                 | visional applications     |      |
| Multiple De   | ependent    | t  | t                            |                   |  | ╡:         | -                           |                | 1806  | 180  | 1806  | 180                                    |          |                                   | ion Disclosure Stmt       |      |
|   |             |  |                              |                   |  | 8021       | 40                          | 8021           | 40  | Recording each patent assignment per property (times number of properties) |   |  | 40       |                                   |                           |      |
| Large Entity  |             | Small Entit                                    |                              | Fee Descri        | iption                                     |            |                             |                | 1809  | 770  | 2809  | 385                                    | Filing a |                                   | er final rejection (37    |      |
| Fee<br>Code   | Fee<br>(\$) | Fee<br>Code                                    | Fee<br>(\$)                  |                   |  |            |                             |                | 4010  | 770  | 2910  | 205                                    |          | ` ''                              | ention to be examined     |      |
| 1202  | 18          | 2202   | 9                            | Claims ir         | n excess                                   | of 20      |                             |                | 1810  | 770  | 2810  | 385                                    |          | R 1.129(b))                       |                           |      |
| 1201<br>1203  | 86<br>290   | 2201   |                              | Independ          | dent clai                                  | ms in e    | excess of                   | 3              | 1801  | 770  | 2801  | 385                                    | •        |                                   | Examination (RCE)         |      |
| 1203  | 290         | 2203 145 Multiple dependent claim, if not paid |                              |                   |  | aid        | 1802                        | 900            | 1802  | 900  | 900 Request for expedited examination of a design application |  |          |                                   |                           |      |
| 1204 86 2204 43 **Reissue independent claims over   |             |  |                              |                   |  |            |                             |                |   |  |   |  |          |                                   |                           |      |
| original patent  1205 18 2205 9 **Reissue claims in excess of 20 and over original patent   |             |  |                              |                   |  | Other      | Fee (specify                | )              |   |  |   |  |          |                                   |                           |      |
| SUBTOTAL (2) (\$) 932   |             |  |                              |                   |  |            | * Redu                      | ced by Basi    | <br>c Filina F                                      |  | •••••••   | SUBTOTA                                | /e\ 40   | J                                 |                           |      |
| **or number previously paid, if greater; For Reissues, see above  |             |  |                              |                   |  |            |                             |                |   |  |   |  |          |                                   |                           |      |
| SUBMITTED B   |             |  |                              |                   |  |            |                             |                |   | I navidania  |   |  |          |                                   | Complete (if applicable)  |      |
| Name (Print/Type)  Douglas A. Collier   |             |  |                              | $\mathcal{L}$     | Registration No. 43,556 Telephone (317) 63 |            |                             | (317) 634-3456 | -3456   |  |   |  |          |                                   |                           |      |
| Signature   |             |  | 1                            |                   |  | Z/         | 4                           | -10            | 11  | 1 4/10   |   |  |          | Doto                              | Nevember 20 1             | 2002 |

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